## IN THE UND STATES PATENT AND TRADEM **OFFICE** REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

WITH SIGNED DECLARATION

PATENT APPLICATION

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

JC698 U.S. PTO



NONPROVISIONAL **NON REISSUE NON PCT NAT PHASE** 



Herewith is the **PATENT APPLICATION** of Inventor(s): Pavan M. KUMAR and Lilly HUANG

| Title INNOVATIVE REGULATION CHAP   | RACTERISTICS IN               |                          |                       | · ·                          |  |  |
|--|-------------------------------|--------------------------|-----------------------|------------------------------|--|--|
| MULTIPLE SUPPLY VOLTAGES   |                               | Atty. Dkt.:              | PW 276911             | P12610                       |  |  |
|  |                               | •                        | M#                    | Client Ref                   |  |  |
| including:   |                               | Date: January 24, 20     | 02                    |                              |  |  |
| 1 Specification: 21 pages (only  | spec. and claims)             | 2. Specification         | on in non-English la  | anguage                      |  |  |
| 3. Declaration ⊠ Original □ Fac  | csimile/Copy 🔀 Abs            | tract 1 pa               | age(s);               | 30 numbered claims           |  |  |
| 4. ⊠ Drawings: 8 sheet(s)  | informal;                     | ⊠ formal o               | of size: 🛛 A4         | 11"                          |  |  |
| 5 See top first page re prior Provision  | al, National or Internation   | al application(s). ("X"  | box only if info is t | there and do not             |  |  |
| complete corresponding item 5 o  | i                             |                          | SN                    | · )                          |  |  |
| 6. AMEND the specification please by in  | serting before the first line | e: This is a             | Continuation-in-P     | art                          |  |  |
| □ Divisional   |                               | Substitute Applica       | ation (MPEP 201.0     | 9) of:                       |  |  |
| 6(a) National Appln. No/   | file                          | d (M#                    | )                     |                              |  |  |
| 6(b) International Appln. No.  |                               | d                        |                       |                              |  |  |
| which designated the U.S., and that International Application was published under PCT Article 21(2) in English |                               |                          |                       |                              |  |  |
| 7 AMEND the specification by insert  | ing before the first line:    | This application cla     | ims the benefit of    | US                           |  |  |
| Provisional Application No. 60/  | _                             |                          |                       | <del>-</del>                 |  |  |
| 8. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.        |                               |                          |                       |                              |  |  |
| 9. Prior application is assigned to  |                               | *****                    |                       |                              |  |  |
| by Assignment recorded   | Rec                           | el                       | Fra                   | ame                          |  |  |
| 10. <u>FOREIGN</u> priority is claimed under 35  | USC 119(a)-(d)/365(b) b       | ased on filing in        |                       |                              |  |  |
| 11.  |                               |                          | (country)             |                              |  |  |
| Application No. Filing D   |                               | Application No.          | Filing                | Date                         |  |  |
| (1)  |                               | (2)                      |                       |                              |  |  |
| (3)  |                               | (4)                      |                       |                              |  |  |
| (5)  |                               | (6)                      |                       |                              |  |  |
| (7)  |                               | (8)                      |                       |                              |  |  |
| (9)  |                               | See 3 <sup>rd</sup> page | e for additional pric | orties                       |  |  |
| 12 (No.) Certified copy (copie   | s): attached;                 | previously filed (       | (date)                |                              |  |  |
| in U.S. Application No.  | 1                             | filed on                 |                       |                              |  |  |
| 13. Small entity status $\rightarrow$ $\boxtimes$ is $\underline{r}$   | not claimed;                  | is claimed (Pre-filin    | ng confirmation rec   | uired)                       |  |  |
| 13(a). Attached: (No.) S   | mall Entity Statement(s)      | (since 9/8/00 small e    | ntity statement(s) r  | not essential to make claim) |  |  |
| 13(b) See NONPUBLICATION REQ   | <u>UEST</u> under Rule 213(a) | attached (PAT-258)       |                       |                              |  |  |

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No.  | Filing Date  |               | Application   | Application No. Fili          |              | ing Date    |  |
|--|--|---------------|---------------|-------------------------------|--------------|-------------|--|
| (1)  |  |               | (4)           | (4)                           |              |             |  |
| (2)  |  |               | (5)           |                               |              |             |  |
| (3)  |  |               | (6)           |                               |              |             |  |
| 15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.  16. Attached:  17. Preliminary Amendment:  |  |               |               |                               |              |             |  |
|  | G FILING FEE   | IS BASED ON C | LAIMS AS FILE | D LESS ANY ABO                | VE CANCELLED | •           |  |
| 9<br>0   |  |               |               | Large/Small Ent               | ity          | Fee<br>Code |  |
| 18. Basic Filing Fee   |  |               |               | \$740/\$370                   | \$740        | 101/201     |  |
| 19. Total Effective Claims 3   | 0  | minus 20 =    | *10           | x \$18/\$9 =                  | + 180        | 103/203     |  |
| 20. Independent Claims 5   | <u> </u>   | minus 3 =     | *2            | x \$84/\$42 =                 | + 168        | 102/202     |  |
| 122 7  |  |               |               | f answer is zero or less, ent | er "0"       |             |  |
| 21 If any proper multiple dependent claim (ignore improper) is present, add + \$280/\$140 (Leave this line blank if this is a reissue application)   |  |               |               | +0                            | 104/204      |             |  |
| 22: TOTAL FILING FEE ENCLOSED = \$1088   |  |               |               |                               | D = \$1088   |             |  |
|  | 23 <sup>1</sup> If "non-English" box 2 is X'd, add Rule 17(k) processing fee + \$130 |               |               | +0                            | 139          |             |  |
| 24. If "assignment" box 8 is X'd, add recording fee + \$40   |  |               |               | + 40                          | 581          |             |  |
| 25. Attached is a Petition/Fee under Rule No. + \$130  |  |               | +0            | 122                           |              |             |  |
| 26.  |  |               | TO            | AL FEE ENCLOSE                | D = \$1128   |             |  |
| Our Deposit Account N<br>Our Order No. <u>08167</u>  |  | )276911<br>M# | <u>·</u>      | -                             |              |             |  |
| CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.  This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed. |  |               |               |                               |              |             |  |
| Pillsbury Winthrop LLP Intellectual Property Group   |  |               |               |                               |              |             |  |

1600 Tysons Boulevard McLean, VA 22102 Tel: (703) 905-2000

By Atty: Glenn J. Perry

Sig:

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

## APPLICATION UNDER UNITED STATES PATENT LAWS

| Atty. Dkt. No.   | PW 276911/GJP   |       |   |  |  |  |  |  |
|--|---|-------|---|--|--|--|--|--|
| · -  | (M#)  |       |   |  |  |  |  |  |
| invention:   | INNOVATIVE REGULATION CHARACTERISTICS IN MULTIPLE SUPPLY VOLTAGES |       |   |  |  |  |  |  |
| nventor (s):   | Pavan M. KUMAR and Lilly HUANG                                    |       |   |  |  |  |  |  |
| The state of the s |   |       | Pillsbury Winthrop LLP Intellectual Property Group 1600 Tysons Boulevard McLean, VA 22102 Attorneys Telephone: (703) 905-2000 |  |  |  |  |  |
| A CONTRACTOR OF THE CONTRACTOR |   |       | This is a:  |  |  |  |  |  |
| ıs   | ,<br>Г  | 7     | Provisional Application   |  |  |  |  |  |
| ()<br>   | <u>.                                    </u>                      | _<br> | Regular Utility Application   |  |  |  |  |  |
| A command of the comm | _   |       | Continuing Application  ☑ The contents of the parent are incorporated by reference  |  |  |  |  |  |
|  |   |       | PCT National Phase Application  |  |  |  |  |  |
|  | ` [   |       | Design Application  |  |  |  |  |  |
|  |   |       | Reissue Application   |  |  |  |  |  |
|  | ·<br>[  |       | Plant Application   |  |  |  |  |  |
|  |   |       | Substitute Specification Sub. Spec Filed in App. No. /  |  |  |  |  |  |
|  |   |       | Marked up Specification re  |  |  |  |  |  |

## **SPECIFICATION**

In App. No